

FIGURE 1

Identification
Number (IIR)

1	ADD R1, R2, R3
2	ADD R3, R4, R5
3	ADD R6, R7, R8
4	ADD R8, R9, R10
5	ADD R11, R12, R13
6	ADD R5, R10, R14
:	:

FIGURE 2

Identification
Number (ID)

1	[... 0 0 0 0 0 0 1]
2	[... 0 0 0 0 0 1 0]
3	[... 0 0 0 1 0 0 0]
4	[... 0 0 1 0 0 0 0]
5	[... 0 1 0 0 0 0 0]
6	[... 1 0 0 0 0 0 0]
⋮	⋮

FIGURE 3

Identification Number	Position						
	...	6	5	4	3	2	1
1	[...	0	0	0	0	0	0]
2	[...	0	0	0	0	0	1]
3	[...	0	0	0	0	0	0]
4	[...	0	0	0	1	0	0]
5	[...	0	0	0	0	0	0]
6	[...	0	0	1	0	1	0]
⋮				⋮			

FIGURE 4

102260-16291860

500

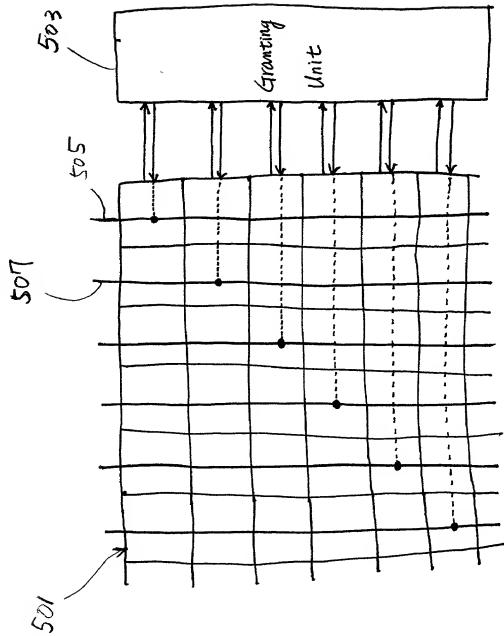


FIGURE 5

0016201-02201

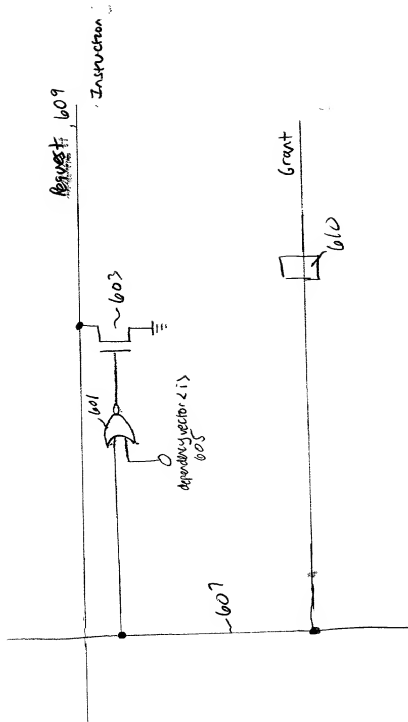


Figure 6A

611

Dependency vector	Grant	Request
0	0	1
0	1	1
1	0	0
1	1	1

Figure 6B

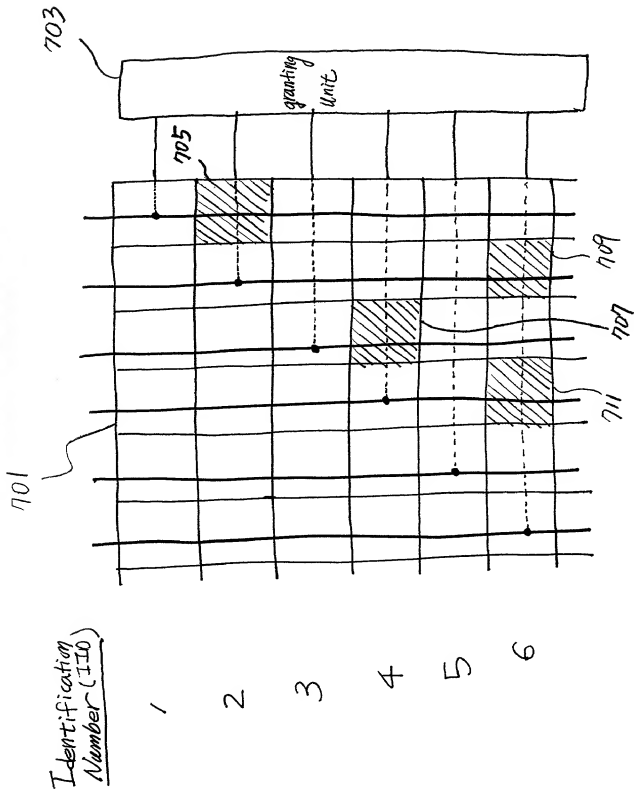


FIGURE 7

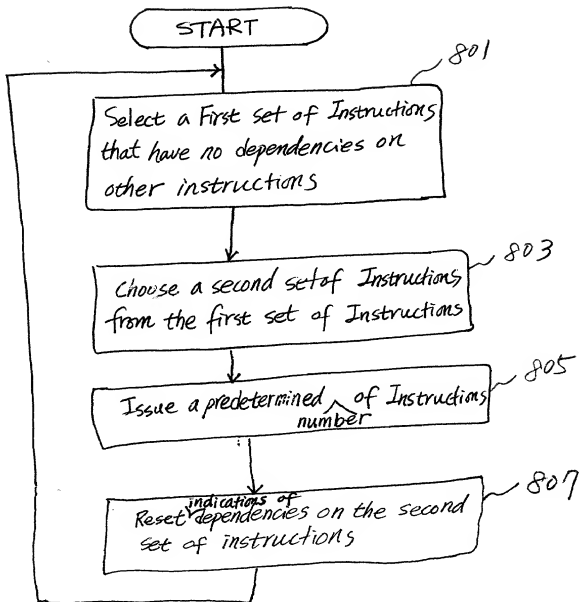


FIGURE 8

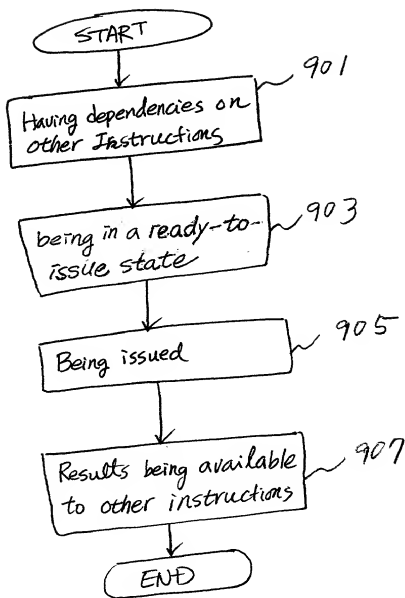


FIGURE 9